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PTO/SB/21 (05-03)

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# TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number 09/645,078

Filing Date August 23, 2000

First Named Inventor BISTRUP, ANNETTE

Group Art Unit 1631

Examiner Name MORAN, MARJORIE A.

Attorney Docket Number UCAL-107CIP2

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1) Request for Correct Official Filing Receipt (1 pg.) 2) Marked-up Filing Receipt (2 pgs.) 3) Copy of 1 <sup>st</sup> Page of Application as filed (1 pg.) 4) Return Postcard
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Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Signing Attorney/Agent (Reg. No.)

PAULA A. BORDEN, 42,344  
BOZICEVIC, FIELD & FRANCIS, LLP

Signature

Date

September 30, 2004

EXPRESS MAIL LABEL NO. EV462738052US

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**REQUEST FOR  
CORRECTED FILING  
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Address to:  
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Attorney Docket	UCAL-107CIP2
Applicant	BISTRUP, ANNETTE
Serial Number	09/645,078
Filing Date	August 23, 2000
Group Art Unit	1631
Examiner Name	MORAN, MARJORIE A.
Title:	"HEC-GlcNac6ST"

Sir:

A filing receipt for the above-identified patent application has been issued by the U.S. Patent and Trademark Office (copy attached) and has been found to contain the following error(s):

- (1) Please correct the city and state to read "**San Francisco, CA**" and the priority data to read "This application is a CIP of PCT/US99/04316 **02/26/1999** and is a CIP of 09/190,911 11/12/1998 PAT 6,365,365 and is a CIP of 09/045,284 PAT 6,265,192 as indicated on the application.

If for any reason a fee is found to be necessary, the Commissioner is authorized to charge such fee to Deposit Account No. 50-0815.

Respectfully submitted,  
BOZICEVIC, FIELD & FRANCIS LLP

Date: Sept. 30, 2004

By: 

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COPY

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## HEC-GlcNAc6ST

### CROSS-REFERENCE TO RELATED APPLICATIONS

10 This application is a continuation-in-part of application serial no. PCT/US99/04316 filed February 26, 1999; which application is a continuation-in-part of application serial no. 09/190,911 filed November 12, 1998, which application is a continuation-in-part of application serial no. 09/045,284 filed on March 20, 1998, the disclosures of which are herein incorporated by reference.

15

### INTRODUCTION

#### Field of the Invention

The field of the invention is cell adhesion, particularly selectin mediated cell adhesion, as well as the treatment of disease conditions related thereto.

#### 20 Background of the Invention

Sulfotransferases are enzymes that catalyze the transfer of a sulfate from a donor compound to an acceptor compound, usually placing the sulfate moiety at a specific location on the acceptor compound. There are a variety of different sulfotransferases which vary in activity, i.e. with respect to the donor and/or acceptor compounds with which they work. Known  
25 sulfotransferases include those acting on carbohydrate: heparin/heparan sulfate N-sulfotransferase (NST); chondroitin 6/keratan 6 sulfate sulfotransferase (C6ST/KSST); galactosylceramide 3'-sulfotransferase; heparan sulfate 2-sulfotransferase (Iduronic acid); HNK-1 sulfotransferase (3-glucuronic acid); heparan sulfate D-glucosamino 3-O-sulfotransferase (3-OST);etc., as well as those acting on phenols, steroids and xenobiotics: aryl sulfotransferase I &

B, F & F Ref: 6510-107CIP2

UC Ref: 98-299-4

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
09/645,078	08/23/2000	1631	1550	06510-107CIP2	11	15	9

UOAL-107CIP2

CONFIRMATION NO. 2678

CORRECTED FILING RECEIPT



\*OC000000013503118\*

24353  
BOZICEVIC, FIELD & FRANCIS LLP  
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MENLO PARK, CA 94025

Date Mailed: 08/11/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

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Stefan Hemmerich, Berkeley, CA;

## Domestic Priority data as claimed by applicant

This application is a CIP of PCT/US99/04316 02/26/1998 *1999*  
and is a CIP of 09/190,911 11/12/1998 PAT 6,365,365  
and is a CIP of 09/045,284 03/20/1998 PAT 6,265,192

## Foreign Applications

If Required, Foreign Filing License Granted: 10/12/2000

Projected Publication Date: None, application is not eligible for pre-grant publication

Non-Publication Request: No

Early Publication Request: No

*Doyle/af*  
DOCKETED

Title

HEC-G1CNAC6ST

Preliminary Class

435

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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